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#44 *Female Dogue*  
*D. Denton*  
7-23-02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:  
Roger W. Whatmore**

Serial No.: 10/005,883

**Confirmation No.: 7985**

Filed: December 3, 2001

## For: Improving Individual Detector Performance In Radiation Detector Arrays

**OFFICIAL DRAFTSPERSON**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

Dear Sir:

**Group Art Unit:** 2812

**Examiner:** Unknown

<b>CERTIFICATE OF MAILING</b> <b>37 CFR 1.8</b>	
<p>I hereby certify that this correspondence is being deposited on April 15, 2002 with the United States Postal Service as First Class Mail in an envelope addressed to: Official Drafts Person, Assistant Commissioner for Patents, Washington, D.C. 20231.</p>	
<u>15 April 02</u>	<u>Carroll B. Miller</u>
Date	Signature

## **SUBMISSION OF FORMAL DRAWINGS**

Attached please find five sheets of formal drawings, with gummed labels identifying the application for which they are submitted. The Examiner is requested to substitute these formal drawings for the informal drawings used during the prosecution of the subject patent application.

Any comparison fee should be charged to Deposit Account No. 20-0782/THOR/0008/WBP. Two copies of this document are enclosed for your convenience. If any additional informalities are identified by the Examiner, please contact the undersigned attorney at (713) 623-4844.

Respectfully submitted,

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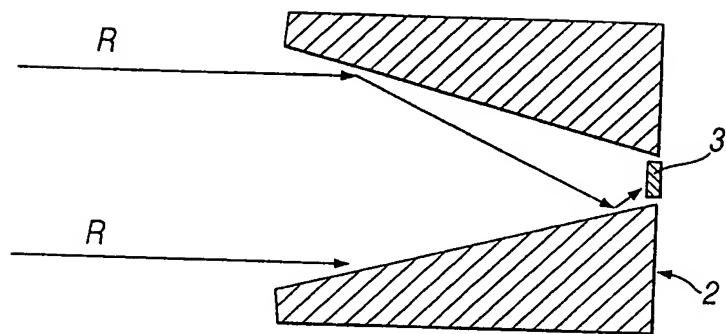


Fig. 1

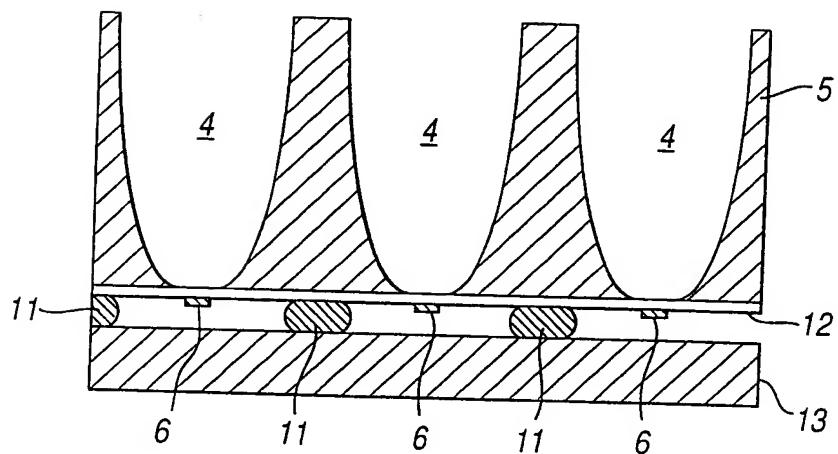


Fig. 2a

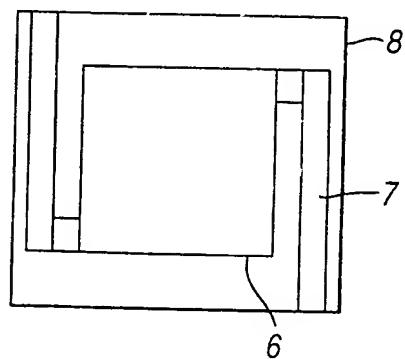


Fig. 2b

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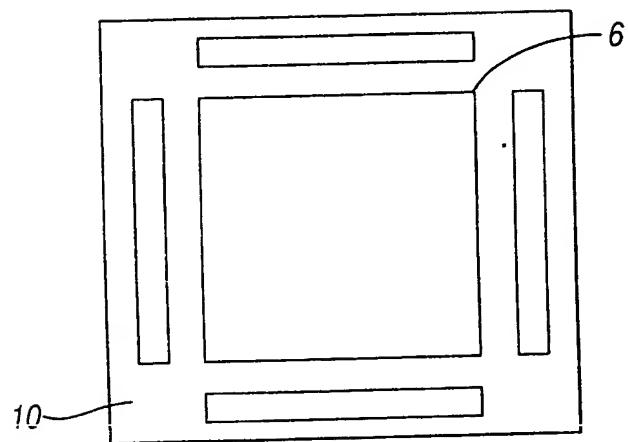


Fig.2c

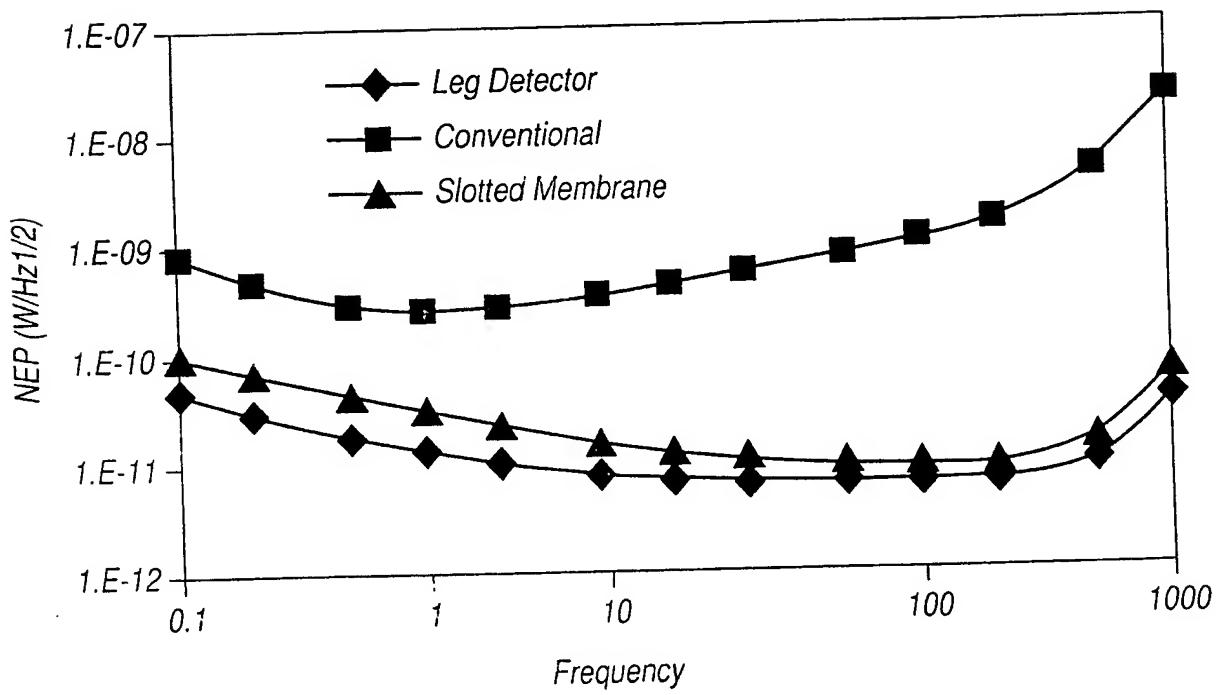


Fig.3

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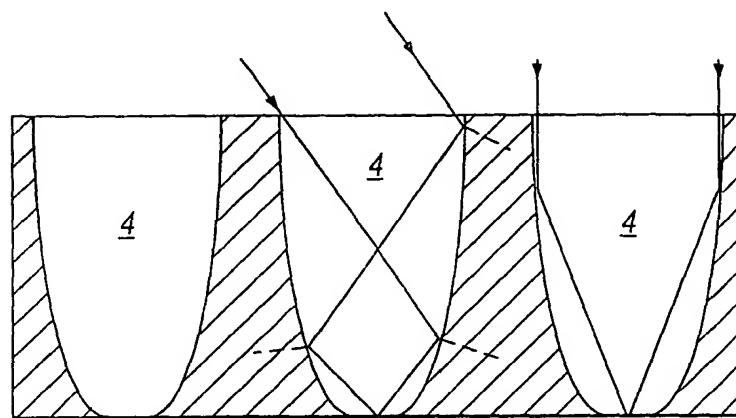


Fig.6a

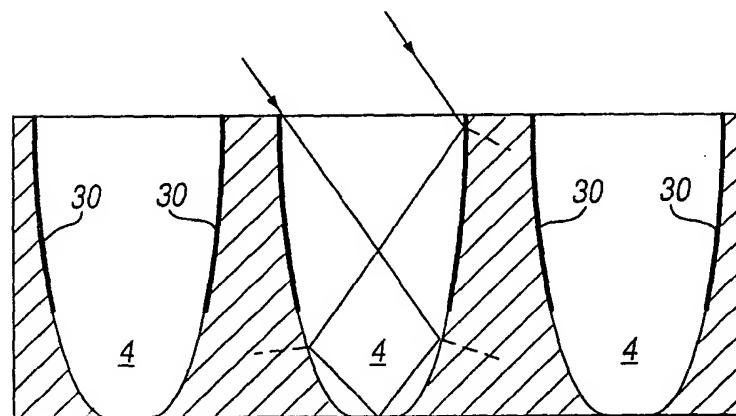


Fig.6b

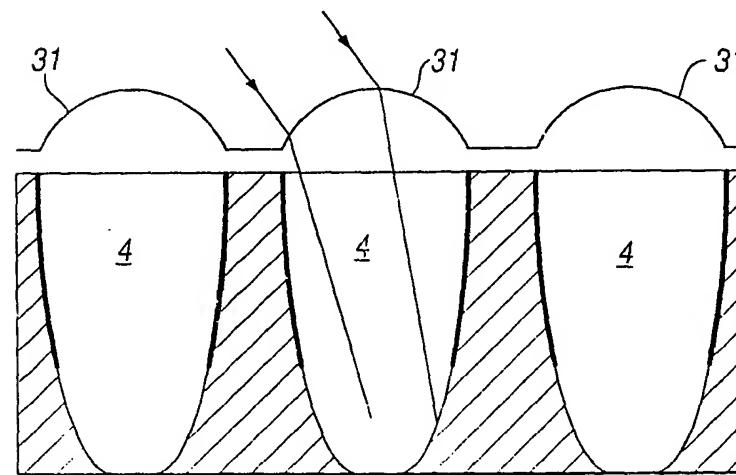


Fig.6c